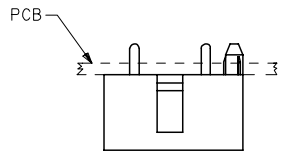
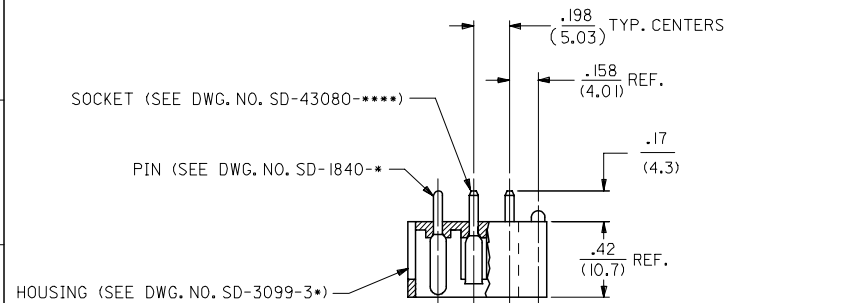
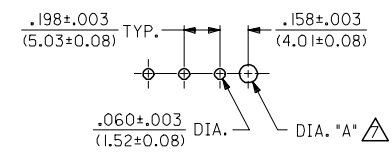
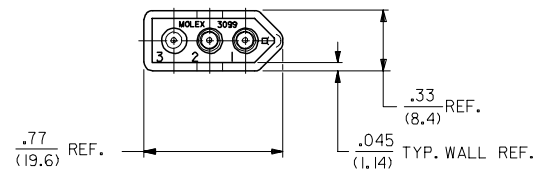


	13	12	11	10	9	8	7	6	5	4	3	2	1			
J	PART NO..	ENG. NUMBER	TERMINAL LOCATION (SEE CHART)	MAT'L	PEG TYPE	PLATING (SEE CHART)	DIA. "A"		TERMINAL LOCATION CHART (M=MALE, F=FEMALE, B=BLANK)			PLATING				
	10-18-1031	A-3099-P3	A	V-0	POLARIZING	B	$.100 \pm .005$ (2.54 ± 0.13)		TERMINAL LOCATION CHART		PLATING					
	10-18-1032	A-3099-P3I	B		POLARIZING				TERMINAL LOCATION CODE	CIRCUIT NO.		A	UNPLATED		J	
	10-18-1033	A-3099-P3A	C		POLARIZING					I	2	3	PINS ONLY: OVERALL TIN: .000200/(0.00508) MIN. OVER COPPER .000100/(0.00254) MIN.			
	10-18-1034	A-3099-P3B	D		POLARIZING				A	M	B	M				
	I	10-18-1035	A-3099-P3C	E		POLARIZING				B	M	M	M	SOCKETS ONLY: OVERALL TIN: .000050/(0.00127) MIN. OVER NICKEL .000050/(0.00127) MIN.		I
	10-18-1036	A-3099-P3D	F		POLARIZING				C	F	M	M				
	10-18-1037	A-3099-P3H	G		POLARIZING				D	M	F	M				
	10-18-1038	A-3099-P3E	H		POLARIZING				E	M	M	F				
H	38-00-0204	A-3099-P3I3	B		NONE		F	M	F	B						
22-19-1031	A-3099-0301	A	↓	LOCKING			G	M	F	F						
								H	F	F	F					



HOUSING WITH POLARIZING PEG SHOWN

HOUSING WITH LOCKING PEG SHOWN



RECOMMENDED P.C. BOARD HOLE LAYOUT

- NOTES:
- MATERIAL:
HOUSING: UNFILLED POLYESTER, 94V-0, COLOR: BLACK
PIN TERMINAL: CARTRIDGE BRASS
SOCKET TERMINAL: PHOSPHOR BRONZE
 - FINISH: SEE TABLE
 - PRODUCT SPECIFICATION: N/A
 - PACKAGING SPECIFICATION: N/A
 - MATES WITH MOLEX 1396 RECEPTACLES AND .093/(2.36) SERIES TERMINALS.
 - ASSEMBLIES TO BE MOUNTED ON SUPPORTED EDGE OF P.C. BOARD.
 - ONLY REQUIRED WHEN USING PARTS WITH OPTIONAL POLARIZING OR LOCKING PEGS.

UPDATE PLATING FC NO: UCP2006-2825 DRAWN/PRD: DER 2006/06/08 CHKD: AEL/HAG 2006/06/09 APPR: FSM/TH 2006/06/12 J1	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		mm	INCH	IN/MM		2:1	INCH	
		4 PLACES ± .010	± .010	DRAWN BY	DATE	TITLE		
		3 PLACES ± .014	± .014	GEP	5/25/89	CONNECTOR ASSEMBLY ENCLOSED WAFER 3 CIRCUIT		
		2 PLACES ± 0.25	± .014	CHECKED BY	DATE	MOLEX INCORPORATED		
		1 PLACE ± 0.36	± .014	RW	5/25/89	SHEET NO. 1 OF 1		
		ANGULAR ± 1/2°		APPROVED BY	DATE	SDA-3099-*3**		
				RAS	5/25/89	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		